### CHAPTER XVI

May 2002

# Certain conditions originating in the perinatal period (P00-P96)

NOTE: CODES FROM THIS CHAPTER ARE FOR USE ON NEWBORN RECORDS ONLY, NEVER ON MATERNAL RECORDS

Includes: conditions that have their origin in the perinatal period (the first 28 days of life)

even though morbidity occurs later

Excludes2: congenital malformations, deformations and chromosomal abnormalities

(Q00-Q99)

endocrine, nutritional and metabolic diseases (E00-E90)

injury, poisoning and certain other consequences of external causes (\$00-T98)

neoplasms (C00-D48) tetanus neonatorum (A33)

This chapter contains the following blocks:

P00-P04	Newborn affected by maternal factors and by complications of pregnancy, labor, and
	delivery
P05-P08	Disorders related to length of gestation and fetal growth
P10-P15	Birth trauma
P19-P29	Respiratory and cardiovascular disorders specific to the perinatal period
P35-P39	Infections specific to the perinatal period
P50-P61	Hemorrhagic and hematological disorders of newborn
P70-P74	Transitory endocrine and metabolic disorders specific to newborn
P75-P78	Digestive system disorders of newborn
P80-P83	Conditions involving the integument and temperature regulation of newborn
P84	Other problems with newborn
P90-P96	Other disorders originating in the perinatal period

# Newborn affected by maternal factors and by complications of pregnancy, labor, and delivery (P00-P04)

Note: These codes are for use when the listed maternal conditions are specified as the cause of confirmed or suspected newborn morbidity or potential morbidity

# P00 Newborn (suspected) affected by maternal conditions that may be unrelated to present pregnancy

Code first any current condition in newborn

Excludes1: newborn (suspected) affected by maternal complications of pregnancy (P01.-)

newborn affected by maternal endocrine and metabolic disorders (P70-P74)

Excludes2: newborn affected by noxious influences transmitted via placenta or breast milk (P04.-)

**P00.0** Newborn (suspected) affected by maternal hypertensive disorders
Newborn (suspected) affected by maternal conditions classifiable to O10-O11,
O13-O16

**P00.1** Newborn (suspected) affected by maternal renal and urinary tract diseases Newborn (suspected) affected by maternal conditions classifiable to N00-N39

P00.2 Newborn (suspected) affected by maternal infectious and parasitic diseases
Newborn (suspected) affected by maternal infectious disease classifiable to
A00-B99 and J10, but not necessarily itself manifesting that disease
Excludes1: infections specific to the perinatal period (P35-P39)
maternal genital tract or other localized infections (P00.8)

P00.3 Newborn (suspected) affected by other maternal circulatory and respiratory diseases

Newborn (suspected) affected by maternal conditions classifiable to I00-I99, J00-J99, Q20-Q34 and not included in P00.0, P00.2

P00.4 Newborn (suspected) affected by maternal nutritional disorders
Newborn (suspected) affected by maternal disorders classifiable to E40-E64
Maternal malnutrition NOS

P00.5 Newborn (suspected) affected by maternal injury
Newborn (suspected) affected by maternal conditions classifiable to O97.2

P00.6 Newborn (suspected) affected by surgical procedure on mother Excludes 1: Cesarean section for present delivery (P03.4)

damage to placenta from amniocentesis, Cesarean section or surgical induction (P02.1)

previous surgery to uterus or pelvic organs (P03.89)

P00.7 Newborn (suspected) affected by other medical procedures on mother, not elsewhere classified

Newborn (suspected) affected by radiation to mother

Excludes1: damage to placenta from amniocentesis, cesarean section or surgical induction (P02.1)

newborn affected by other complications of labor and delivery (P03.-)

P00.8 Newborn (suspected) affected by other maternal conditions

Newborn (suspected) affected by conditions classifiable to T80-T88 Newborn (suspected) affected by maternal genital tract or other localized infections

Newborn (suspected) affected by maternal systemic lupus erythematosus Excludes1: transitory neonatal endocrine and metabolic disorders (P70-P74)

P00.9 Newborn (suspected) affected by unspecified maternal condition

# P01 Newborn (suspected) affected by maternal complications of pregnancy

Code first any current condition in newborn

P01.0	Newborn	(suspected)	affected by	incompetent	cervix
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- P01.1 Newborn (suspected) affected by premature rupture of membranes
- **P01.2** Newborn (suspected) affected by oligohydramnios

  Excludes1: oligohydramnios due to premature rupture of membranes (P01.1)
- **P01.3** Newborn (suspected) affected by polyhydramnios Newborn (suspected) affected by hydramnios
- **P01.4** Newborn (suspected) affected by ectopic pregnancy Newborn (suspected) affected by abdominal pregnancy
- P01.5 Newborn (suspected) affected by multiple pregnancy
  Newborn (suspected) affected by triplet (pregnancy)
  Newborn (suspected) affected by twin (pregnancy)
- P01.6 Newborn (suspected) affected by maternal death
- P01.7 Newborn (suspected) affected by malpresentation before labor
  Newborn (suspected) affected by breech presentation before labor
  Newborn (suspected) affected by external version before labor
  Newborn (suspected) affected by face presentation before labor
  Newborn (suspected) affected by transverse lie before labor
  Newborn (suspected) affected by unstable lie before labor
- P01.8 Newborn (suspected) affected by other maternal complications of pregnancy
- P01.9 Newborn (suspected) affected by maternal complication of pregnancy, unspecified

# P02 Newborn (suspected) affected by complications of placenta, cord and membranes

Code first any current condition in newborn

### P02.0 Newborn (suspected) affected by placenta previa

# P02.1 Newborn (suspected) affected by other forms of placental separation and hemorrhage

Newborn (suspected) affected by abruptio placenta

Newborn (suspected) affected by accidental hemorrhage

Newborn (suspected) affected by antepartum hemorrhage

Newborn (suspected) affected by damage to placenta from amniocentesis, cesarean section or surgical induction

Newborn (suspected) affected by maternal blood loss

Newborn (suspected) affected by premature separation of placenta

P02.2 Newborn (suspected) affected by other and unspecified morphological and functional abnormalities of placenta

# P02.20 Newborn (suspected) affected by unspecified morphological and functional abnormalities of placenta

# P02.29 Newborn (suspected) affected by other morphological and functional abnormalities of placenta

Newborn (suspected) affected by placental dysfunction Newborn (suspected) affected by placental infarction Newborn (suspected) affected by placental insufficiency

### P02.3 Newborn (suspected) affected by placental transfusion syndromes

Newborn (suspected) affected by placental and cord abnormalities resulting in twin-to-twin or other transplacental transfusion

- P02.4 Newborn (suspected) affected by prolapsed cord
- P02.5 Newborn (suspected) affected by other compression of umbilical cord

Newborn (suspected) affected by umbilical cord (tightly) around neck Newborn (suspected) affected by entanglement of umbilical cord Newborn (suspected) affected by knot in umbilical cord

- P02.6 Newborn (suspected) affected by other and unspecified conditions of umbilical cord
  - P02.60 Newborn (suspected) affected by unsecified conditions of umbilical cord
  - P02.69 Newborn (suspected) affected by ther conditions of umbilical cord

Newborn (suspected) affected by short umbilical cord Newborn (suspected) affected by vasa previa

Excludes1: newborn fee ed by single umbilical artery (Q27.0)

P02.7 Newborn (suspected) affected by chorioamnionitis

Newborn (suspected) affected by amnionitis Newborn (suspected) affected by membranitis Newborn (suspected) affected by placentitis

- P02.8 Newborn (suspected) affected by other abnormalities of membranes
- P02.9 Newborn (suspected) affected by abnormality of membranes, unspecified

# P03 Newborn (suspected) affected by other complications of labor and delivery

Code first any current condition in newborn

- P03.0 Newborn (suspected) affected by breech delivery and extraction
- P03.1 Newborn (suspected) affected by other malpresentation, malposition and disproportion during labor and delivery

Newborn (suspected) affected by contracted pelvis

Newborn (suspected) affected by conditions classifiable to O64-O66

Newborn (suspected) affected by persistent occipitoposterior

Newborn (suspected) affected by transverse lie

- P03.2 Newborn (suspected) affected by forceps delivery
- P03.3 Newborn (suspected) affected by delivery by vacuum extractor [ventouse]
- P03.4 Newborn (suspected) affected by Cesarean delivery
- P03.5 Newborn (suspected) affected by precipitate delivery Newborn (suspected) affected by rapid second stage
- P03.6 Newborn (suspected) affected by abnormal uterine contractions

Newborn (suspected) affected by conditions classifiable to O62.-, except O62.3

Newborn (suspected) affected by hypertonic labor

Newborn (suspected) affected by other specified complications of

- P03.8 Newborn (suspected) affected by other specified complications of labor and delivery
  - P03.81 Newborn (suspected) affected by abnormality in fetal (intrauterine) heart rate or rhythm

Excludes1: neonatal cardiac dysrhymia (P29.1)

- P03.810 Newborn (suspected) affected by abnormality in fetal (intrauterine) heart rate or rhythm before the onset of labor
- P03.811 Newborn (suspected) affected by abnormality in fetal (intrauterine) heart rate or rhythm during labor
- P03.819 Newborn (suspected) affected by abnormality in fetal (intrauterine) heart rate or rhythm, unspecified as to time of onset

# P03.89 Newborn (suspected) affected by other specified complications of labor and delivery

Newborn (suspected) affected by abnormality of maternal soft tissues Newborn (suspected) affected by conditions classifiable to O60-O75 and by procedures used in labor and delivery not included in P02.- and P03.0-P03.6

Newborn (suspected) affected by induction of labor

P03.9 Newborn (suspected) affected by complication of labor and delivery, unspecified

# P04 Newborn (suspected) affected by noxious influences transmitted via placenta or breast milk

Includes: nonteratogenic effects of substances transmitted via placenta Excludes1: neonatal jaundice from excessive hemolysis due to drugs or toxins

transmitted from mother (P58.4)

Excludes2: congenital malformations (Q00-Q99)

# P04.0 Newborn (suspected) affected by maternal anesthesia and analgesia in pregnancy, labor and delivery

Newborn (suspected) affected by reactions and intoxications from maternal opiates and tranquilizers administered during labor and delivery

### P04.1 Newborn (suspected) affected by other maternal medication

Newborn (suspected) affected by cancer chemotherapy

Newborn (suspected) affected by cytotoxic drugs

Excludes 1: dysmorphism due to warfarin (Q86.2)

fetal hydantoin syndrome (Q86.1)

maternal use of drugs of addiction (P04.4-)

#### P04.2 Newborn (suspected) affected by maternal use of tobacco

Newborn (suspected) affected by exposure in utero to tobacco smoke

Excludes2: newborn exposure to environmental tobacco smoke (P96.6)

#### P04.3 Newborn (suspected) affected by maternal use of alcohol

Excludes1: fetal alcohol syndrome (Q86.0)

- P04.4 Newborn (suspected) affected by maternal use of drugs of addiction
  - P04.41 Newborn (suspected) affected by maternal use of cocaine "Crack baby"
  - P04.49 Newborn (suspected) affected by maternal use of other drugs of addiction

Excludes1: newborn (suspected) affected by maternal anesthesia

and analgesia (P04.0)

withdrawal symptoms from maternal use of drugs of addiction (P96.1)

- P04.5 Newborn (suspected) affected by maternal use of nutritional chemical substances
- P04.6 Newborn (suspected) affected by maternal exposure to environmental chemical substances
- P04.8 Newborn (suspected) affected by other maternal noxious influences
- P04.9 Newborn (suspected) affected by maternal noxious influence, unspecified

# Disorders of newborn related to length of gestation and fetal growth (P05-P08)

# P05 Disorders of newborn related to slow fetal growth and fetal malnutrition

P05.0 Newborn light for gestational age

Newborn light-for-dates

- P05.00 Newborn light for gestational age, unspecified weight
- P05.01 Newborn light for gestational age, less than 500 grams
- P05.02 Newborn light for gestational age, 500-749 grams
- P05.03 Newborn light for gestational age, 750-999 grams
- P05.04 Newborn light for gestational age, 1000-1249 grams
- P05.05 Newborn light for gestational age, 1250-1499 grams
- P05.06 Newborn light for gestational age, 1500-1749 grams
- P05.07 Newborn light for gestational age, 1750-1999 grams
- P05.08 Newborn light for gestational age, 2000-2499 grams
- P05.1 Newborn small for gestational age

Newborn small-and-light-for-dates

Newborn small-for-dates

- P05.10 Newborn small for gestational age, unspecified weight
- P05.11 Newborn small for gestational age, less than 500 grams
- P05.12 Newborn small for gestational age, 500-749 grams
- P05.13 Newborn small for gestational age, 750-999 grams
- P05.14 Newborn small for gestational age, 1000-1249 grams
- P05.15 Newborn small for gestational age, 1250-1499 grams
- P05.16 Newborn small for gestational age, 1500-1749 grams

P05.17 Newborn small for gestational age, 1750-1999 grams

P05.18 Newborn small for gestational age, 2000-2499 grams

# P05.2 Newborn affected by fetal (intrauterine) malnutrition not light or small for gestational age

Infant, not light or small for gestational age, showing signs of fetal malnutrition, such as dry, peeling skin and loss of subcutaneous tissue

Excludes1: newborn affected by fetal malnutrition with mention of light for gestational age (P05.0-)

newborn affected by fetal malnutrition with mention of small for gestational age (P05.1-)

### P05.9 Newborn affected by slow intrauterine growth, unspecified

Newborn affected by fetal growth retardation NOS

# P07 Disorders of newborn related to short gestation and low birth weight, not elsewhere classified

Note: When both birth weight and gestational age of the newborn are available, priority of assignment should be given to birth weight.

Includes: the listed conditions, without further specification, as the cause of morbidity

or additional care, in newborn

Excludes 1: low birth weight due to slow fetal growth and fetal malnutrition (P05.-)

P07.0 Extremely low birth weight newborn

Newborn birth weight 999 g. or less

P07.00 Extremely low birth weight newborn, unspecified weight

P07.01 Extremely low birth weight newborn, less than 500 grams

P07.02 Extremely low birth weight newborn, 500-749 grams

P07.03 Extremely low birth weight newborn, 750-999 grams

P07.1 Other low birth weight newborn

Newborn birth weight 1000-2499 g.

P07.10 Other low birth weight newborn, unspecified weight

P07.14 Other low birth weight newborn, 1000-1249 grams

P07.15 Other low birth weight newborn, 1250-1499 grams

P07.16 Other low birth weight newborn, 1500-1749 grams

P07.17 Other low birth weight newborn, 1750-1999 grams

P07.18 Other low birth weight newborn, 2000-2499 grams

P07.2 Extreme immaturity of newborn

Less than 28 completed weeks (less than 196 completed days) of gestation.

P07.20 Extreme immaturity of newborn, unspecified weeks

P07.21 Extreme immaturity of newborn, less than 24 completed weeks

P07.22 Extreme immaturity of newborn, 24-26 completed weeks

P07.23 Extreme immaturity of newborn, 27 completed weeks

P07.3 Other preterm newborn

28 completed weeks or more but less than 37 completed weeks (196 completed days but less than 259 completed days) of gestation.

Prematurity NOS

P07.30 Other preterm newborn, unspecified weeks

P07.31 Other preterm newborn, 28-31 completed weeks

P07.32 Other preterm newborn, 32-36 completed weeks

# P08 Disorders of newborn related to long gestation and high birth weight

Note: When both birth weight and gestational age of the newborn are available, priority of

assignment should be given to birth weight

Includes: the listed conditions, without further specification, as causes of morbidity or additional care, in newborn

### P08.0 Exceptionally large newborn baby

Usually implies a birth weight of 4500 g. or more

Excludes1: syndrome of infant of diabetic mother (P70.1)

syndrome of infant of mother with gestational diabetes (P70.0)

### P08.1 Other heavy for gestational age newborn

Other newborn heavy- or large-for-dates regardless of period of gestation.

### P08.2 Post-term newborn, not heavy for gestational age

Newborn with gestation period of 42 completed weeks or more (294 days or more), not heavy- or large-for-dates.

Postmaturity NOS

# Birth trauma (P10-P15)

# P10 Intracranial laceration and hemorrhage due to birth injury

Excludes1: intracranial hemorrhage of newborn NOS (P52.9)

intracranial hemorrhage of newborn due to anoxia or hypoxia (P52.-)

nontraumatic intracranial hemorrhage of newborn (P52.-)

#### P10.0 Subdural hemorrhage due to birth injury

Subdural hematoma (localized) due to birth injury

Excludes 1: subdural hemorrhage accompanying tentorial tear (P10.4)

- P10.1 Cerebral hemorrhage due to birth injury
- P10.2 Intraventricular hemorrhage due to birth injury
- P10.3 Subarachnoid hemorrhage due to birth injury
- P10.4 Tentorial tear due to birth injury
- P10.8 Other intracranial lacerations and hemorrhages due to birth injury
- P10.9 Unspecified intracranial laceration and hemorrhage due to birth injury

# P11 Other birth injuries to central nervous system

- P11.0 Cerebral edema due to birth injury
- P11.1 Other specified brain damage due to birth injury
- P11.2 Unspecified brain damage due to birth injury
- P11.3 Birth injury to facial nerve

	Facial palsy due to birth injury
P11.4	Birth injury to other cranial nerves
P11.5	Birth injury to spine and spinal cord
	Fracture of spine due to birth injury
P11.9	Birth injury to central nervous system, unspecified
Birth i	injury to scalp
P12.0	Cephalhematoma due to birth injury
P12.1	Chignon (from vacuum extraction) due to birth injury
P12.2	Epicranial subaponeurotic hemorrhage due to birth injury
P12.3	Bruising of scalp due to birth injury
P12.4	Injury of scalp of newborn due to monitoring equipment
1 12,7	Sampling incision of scalp of newborn
	Scalp clip (electrode) injury of newborn
P12.8	
F12.6	Other birth injuries to scalp
	P12.81 Caput succedaneum
D12.0	P12.89 Other birth injuries to scalp
P12.9	Birth injury to scalp, unspecified
Birth i	injury to skeleton
	ss2: birth injury to spine (P11.5)
Laciace	sz. onth ngary to spine (1113)
P13.0	Fracture of skull due to birth injury
P13.1	Other birth injuries to skull
	Excludes1: cephalhematoma (P12.0)
P13.2	Birth injury to femur
P13.3	Birth injury to other long bones
P13.4	Fracture of clavicle due to birth injury
P13.8	Birth injuries to other parts of skeleton
P13.9	Birth injury to skeleton, unspecified
Birth i	injury to peripheral nervous system
P14.0	Erb's paralysis due to birth injury
P14.1	Klumpke's paralysis due to birth injury
P14.2	Phrenic nerve paralysis due to birth injury
P14.3	Other brachial plexus birth injuries
P14.8	Birth injuries to other parts of peripheral nervous system
P14.9	Birth injury to peripheral nervous system, unspecified
Other	birth injuries
P15.0	Birth injury to liver
	Rupture of liver due to birth injury
	1

P12

P13

P14

P15

#### P15.1 Birth injury to spleen

Rupture of spleen due to birth injury

### P15.2 Sternomastoid injury due to birth injury

#### P15.3 Birth injury to eye

Subconjunctival hemorrhage due to birth injury Traumatic glaucoma due to birth injury

#### P15.4 Birth injury to face

Facial congestion due to birth injury

### P15.5 Birth injury to external genitalia

- P15.6 Subcutaneous fat necrosis due to birth injury
- P15.8 Other specified birth injuries
- P15.9 Birth injury, unspecified

# Respiratory and cardiovascular disorders specific to the perinatal period (P19-P29)

### P19 Metabolic acidemia in newborn

Includes: fetal metabolic acidemia

- P19.0 Metabolic acidemia in newborn first noted before onset of labor
- P19.1 Metabolic acidemia in newborn first noted during labor
- P19.2 Metabolic acidemia noted at birth
- P19.9 Metabolic acidemia, unspecified

# P22 Respiratory distress of newborn

Excludes1: respiratory failure of newborn NOS (P28.5)

### P22.0 Respiratory distress syndrome of newborn

Cardiorespiratory distress syndrome of newborn

Hyaline membrane disease

Idiopathic respiratory distress syndrome [IRDS or RDS] of newborn

Pulmonary hypoperfusion syndrome

Respiratory distress syndrome, type I

#### **P22.1** Transient tachypnea of newborn

Idiopathic tachypnea of newborn

Respiratory distress syndrome, type II

Wet lung syndrome

#### P22.8 Other respiratory distress of newborn

P22.9 Respiratory distress of newborn, unspecified

# P23 Congenital pneumonia

Includes: infective pneumonia acquired in utero or during birth Excludes1: neonatal pneumonia resulting from aspiration (P24.-)

P23.0	Congenital pneumonia due to viral agent
	Excludes1: congenital rubella pneumonitis (P35.0)
P23.1	Congenital pneumonia due to Chlamydia
P23.2	Congenital pneumonia due to staphylococcus
P23.3	Congenital pneumonia due to streptococcus, group B
P23.4	Congenital pneumonia due to Escherichia coli
P23.5	Congenital pneumonia due to Pseudomonas
P23.6	Congenital pneumonia due to other bacterial agents
	Congenital pneumonia due to Hemophilus influenzae
	Congenital pneumonia due to Klebsiella pneumoniae
	Congenital pneumonia due to Mycoplasma
	Congenital pneumonia due to Streptococcus, except group B
	Use additional code (B95-B96) to identify organism
P23.8	Congenital pneumonia due to other organisms
	Use additional code (B97) to identify organism
P23.9	Congenital pneumonia, unspecified
Neon	atal aspiration syndromes
Include	s: neonatal pneumonia resulting from aspiration
P24.0	Neonatal aspiration of meconium
P24.1	Neonatal aspiration of amniotic 1 32 and mucus
	Neonatal aspiration of liquor (amnii)
P24.2	Neonatal aspiration of blood
P24.3	Neonatal aspiration of milk and regurgitated food
P24.8	Other neonatal aspiration syndromes
P24.9	Neonatal aspiration syndrome, unspecified
	Neonatal aspiration pneumonia NOS
Inters	titial emphysema and related conditions originating in the
	atal period
-	•
P25.0	Interstitial emphysema originating in the perinatal period
P25.1	Pneumothorax originating in the perinatal period
P25.2	Pneumomediastinum originating in the perinatal period
P25.3	Pneumopericardium originating in the perinatal period
P25.8	Other conditions related to interstitial emphysema originating in the

# P26 Pulmonary hemorrhage originating in the perinatal period

P26.0	Tracheobronchial hemorrhage originating in the perinatal period
P26.1	Massive pulmonary hemorrhage originating in the perinatal period
P26.8	Other pulmonary hemorrhages originating in the perinatal period
P26.9	Unspecified pulmonary hemorrhage originating in the perinatal period

perinatal period

**P24** 

**P25** 

### P27 Chronic respiratory disease originating in the perinatal period

Excludes1: respiratory distress of newborn (P22.0-P22.9)

#### P27.0 Wilson-Mikity syndrome

Pulmonary dysmaturity

- P27.1 Bronchopulmonary dysplasia originating in the perinatal period
- P27.8 Other chronic respiratory diseases originating in the perinatal period Congenital pulmonary fibrosis

Ventilator lung in newborn

P27.9 Unspecified chronic respiratory disease originating in the perinatal period

### P28 Other respiratory conditions originating in the perinatal period

Excludes1: congenital malformations of the respiratory system (Q30-Q34)

### P28.0 Primary atelectasis of newborn

Primary failure to expand terminal respiratory units Pulmonary hypoplasia associated with short gestation Pulmonary immaturity NOS

P28.1 Other and unspecified atelectasis fine b

### P28.10 Unspecified atelectasis of newl orn

Atelectasis of newborn N

## P28.11 Resorption atelectasis without respiratory distress syndrome

Excludes1: resorption atelectasis with respiratory distress syndrome (P22.0)

#### P28.19 Other atelectasis of newborn

Partial atelectasis of newborn Secondary atelectasis of newborn

#### P28.2 Cyanotic attacks of newborn

Excludes1: apnea of newborn (P28.3-P28.4)

### P28.3 Primary sleep apnea of newborn

Sleep apnea of newborn NOS

- P28.4 Other apnea of newborn
- P28.5 Respiratory failure of newborn

#### P28.8 Other specified respiratory conditions of newborn

Sniffles in newborn

Snuffles in newborn

Excludes1: early congenital syphilitic rhinitis (A50.0)

#### P28.9 Respiratory condition of newborn, unspecified

Respiratory depression in newborn

### P29 Cardiovascular disorders originating in the perinatal period

Excludes 1: congenital malformations of the circulatory system (Q20-Q28)

#### P29.0 Neonatal cardiac failure

- P29.1 Neonatal cardiac dysrhythmia
- **P29.2** Neonatal hypertension
- **P29.3** Persistent fetal circulation

Delayed closure of ductus arteriosus

- P29.4 Transient myocardial ischemia in newborn
- P29.8 Other cardiovascular disorders originating in the perinatal period
- P29.9 Cardiovascular disorder originating in the perinatal period, unspecified

# Infections specific to the perinatal period (P35-P39)

Includes: infections acquired in utero or during birth

Excludes2: asymptomatic human immunodeficiency virus [HIV] infection status (Z21)

congenital gonococcal infection (A54.-)

congenital pneumonia (P23.-) congenital syphilis (A50.-)

human immunodeficiency virus [HIV] disease (B20)

infectious diseases acquired after birth (A00-B99, J10.-)

intestinal infectious disease (A00-A09)

laboratory evidence of human immunodeficiency virus [HIV] (R75)

tetanus neonatorum (A33)

# P35 Congenital viral diseases

Includes: infections acquired in utero or during birth

P35.0 Congenital rubella syndrome

Congenital rubella pneumonitis

- P35.1 Congenital cytomegalovirus infection
- P35.2 Congenital herpesyiral [herpes simplex] infection
- P35.3 Congenital viral hepatitis
- P35.8 Other congenital viral diseases

Congenital varicella [chickenpox]

P35.9 Congenital viral disease, unspecified

# P36 Bacterial sepsis of newborn

Includes: congenital septicemia

- P36.0 Sepsis of newborn due to streptococcus, group B
- P36.1 Sepsis of newborn due to other and unspecified streptococci
- P36.2 Sepsis of newborn due to Staphylococcus aureus
- P36.3 Sepsis of newborn due to other and unspecified staphylococci
- P36.4 Sepsis of newborn due to Escherichia coli
- P36.5 Sepsis of newborn due to anaerobes
- P36.8 Other bacterial sepsis of newborn
- P36.9 Bacterial sepsis of newborn, unspecified

# P37 Other congenital infectious and parasitic diseases

Excludes2: congenital syphilis (A50.-)

infectious neonatal diarrhea (A00-A09) necrotizing enterocolitis in newborn (P77) noninfectious neonatal diarrhea (P78.3)

ophthalmia neonatorum due to gonococcus (A54.31)

tetanus neonatorum (A33)

- P37.0 Congenital tuberculosis
- P37.1 Congenital toxoplasmosis

Hydrocephalus due to congenital toxoplasmosis

- P37.2 Neonatal (disseminated) listeriosis
- P37.3 Congenital falciparum malaria
- P37.4 Other congenital malaria
- P37.5 Neonatal candidiasis
- P37.8 Other specified congenital infectious and parasitic diseases
- P37.9 Congenital infectious or parasitic disease, unspecified

# P38 Omphalitis of newborn

Excludes 1: omphalitis not of newborn (L08.82)

tetanus omphalitis (A33)

## P39 Other infections specific to the perinatal period

#### **P39.0** Neonatal infective mastitis

Excludes1: breast engorgement of newborn (P83.4)

noninfective mastitis of newborn (P83.4)

#### P39.1 Neonatal conjunctivitis and dacryocystitis

Neonatal chlamydial conjunctivitis

Ophthalmia neonatorum NOS

Excludes1: gonococcal conjunctivitis (A54.31)

- P39.2 Intra-amniotic infection affecting newborn, not elsewhere classified
- **P39.3** Neonatal urinary tract infection
- **P39.4** Neonatal skin infection

Neonatal pyoderma

Excludes1: pemphigus neonatorum (L00)

staphylococcal scalded skin syndrome (L00)

- P39.8 Other specified infections specific to the perinatal period
- P39.9 Infection specific to the perinatal period, unspecified

# Hemorrhagic and hematological disorders of newborn (P50-P61)

Excludes 1: congenital stenosis and stricture of bile ducts (Q44.3)

Crigler-Najjar syndrome (E80.5)

Dubin-Johnson syndrome (E80.6) Gilbert's syndrome (E80.4) hereditary hemolytic anemias (D55-D58)

### P50 Newborn affected by (intrauterine) blood loss

Excludes1: congenital anemia from fetal blood loss (P61.3)

P50.0 Newborn affected by fetal (intrauterine) blood loss from vasa previa Newborn affected by fetal blood loss from ruptured cord P50.1 Newborn affected by fetal blood loss from placenta P50.2 P50.3 Newborn affected by hemorrhage into co-twin P50.4 Newborn affected by hemorrhage into maternal circulation P50.5 Newborn affected by fetal blood loss from cut end of co-twin's cord Newborn affected by other fetal blood loss P50.8 P50.9 Newborn affected by fetal blood loss, unspecified Newborn affected by fetal hemorrhage NOS

### P51 Umbilical hemorrhage of newborn

Excludes1: omphalitis with mild hemorrhage (P38) umbilical hemorrhage from cut end of co-twins cord (P50.5)

- P51.0 Massive umbilical hemorrhage of newborn
  P51.8 Other umbilical hemorrhages of newborn
  Slipped umbilical ligature NOS
- P51.9 Umbilical hemorrhage of newborn, unspecified

# P52 Intracranial nontraumatic hemorrhage of newborn

Includes: intracranial hemorrhage due to anoxia or hypoxia Excludes1: intracranial hemorrhage due to birth injury (P10.-) intracranial hemorrhage due to other injury (S06.-)

- P52.0 Intraventricular (nontraumatic) hemorrhage, grade 1, of newborn Subependymal hemorrhage (without intraventricular extension)
- P52.1 Intraventricular (nontraumatic) hemorrhage, grade 2, of newborn Subependymal hemorrhage with intraventricular extension
- P52.2 Intraventricular (nontraumatic) hemorrhage, grade 3, of newborn Subependymal hemorrhage with both intraventricular and intra-cerebral extension
- P52.3 Unspecified intraventricular (nontraumatic) hemorrhage of newborn
- P52.4 Intracerebral (nontraumatic) hemorrhage of newborn
- P52.5 Subarachnoid (nontraumatic) hemorrhage of newborn
- P52.6 Cerebellar (nontraumatic) and posterior fossa hemorrhage of newborn
- P52.8 Other intracranial (nontraumatic) hemorrhages and newborn
- P52.9 Intracranial (nontraumatic) hemorrhage of newborn, unspecified

# P53 Hemorrhagic disease of newborn

Includes: vitamin K deficiency of newborn

## P54 Other neonatal hemorrhages

Excludes1: fetal blood loss (P50.-)

pulmonary hemorrhage originating in the perinatal period (P26.-)

#### **P54.0** Neonatal hematemesis

Excludes1: neonatal hematemesis due to swallowed maternal blood (P78.2)

#### P54.1 Neonatal melena

Excludes1: neonatal melena due to swallowed maternal blood (P78.2)

#### P54.2 Neonatal rectal hemorrhage

P54.3 Other neonatal gastrointestinal hemorrhage

#### P54.4 Neonatal adrenal hemorrhage

#### P54.5 Neonatal cutaneous hemorrhage

Neonatal bruising

Neonatal ecchymoses

Neonatal petechiae

Neonatal superficial hematomata

Excludes2: bruising of scalp due to birth injury (P12.3)

cephalhematoma due to birth injury (P12.0)

#### P54.6 Neonatal vaginal hemorrhage

Neonatal pseudomenses

#### P54.8 Other specified neonatal hemorrhages

P54.9 Neonatal hemorrhage, unspecified

# P55 Hemolytic disease of newborn

- P55.0 Rh isoimmunization of newborn
- P55.1 ABO isoimmunization of newborn
- P55.8 Other hemolytic diseases of newborn
- P55.9 Hemolytic disease of newborn, unspecified

# P56 Hydrops fetalis due to hemolytic disease

Excludes1: hydrops fetalis NOS (P83.2)

**P56.0** Hydrops fetalis due to isoimmunization

P56.9 Hydrops fetalis due to other and unspecified hemolytic disease

#### P57 Kernicterus

P57.0 Kernicterus due to isoimmunization

#### P57.8 Other specified kernicterus

Excludes1: Crigler-Najjar syndrome (E80.5)

P57.9 Kernicterus, unspecified

### P58 Neonatal jaundice due to other excessive hemolysis

Excludes1: jaundice due to isoimmunization (P55-P57)

- P58.0 Neonatal jaundice due to bruising
- P58.1 Neonatal jaundice due to bleeding
- P58.2 Neonatal jaundice due to infection
- P58.3 Neonatal jaundice due to polycythemia
- P58.4 Neonatal jaundice due to drugs or toxins transmitted from mother or given to newborn

Use additional external cause code (Chapter XX) to identify drug, if drug-induced

- P58.41 Neonatal jaundice due to drugs or toxins transmitted from mother
- P58.42 Neonatal jaundice due to drugs or toxins given to newborn
- P58.5 Neonatal jaundice due to swallowed maternal blood
- P58.8 Neonatal jaundice due to other specified excessive hemolysis
- P58.9 Neonatal jaundice due to excessive hemolysis, unspecified

### P59 Neonatal jaundice from other and unspecified causes

Excludes1: jaundice due to inborn errors of metabolism (E70-E90) kernicterus (P57.-)

## P59.0 Neonatal jaundice associated with preterm delivery

Hyperbilirubinemia of prematurity

Jaundice due to delayed conjugation associated with preterm delivery

- **P59.1** Inspissated bile syndrome
- P59.2 Neonatal jaundice from other and unspecified hepatocellular damage Excludes1: congenital viral hepatitis (P35.3)
  - P59.20 Neonatal jaundice from unspecified hepatocellular damage
  - P59.29 Neonatal jaundice from other hepatocellular damage
- P59.3 Neonatal jaundice from breast milk inhibitor
- P59.8 Neonatal jaundice from other specified causes
- **P59.9** Neonatal jaundice, unspecified
  Neonatal physiological jaundice (intense)(prolonged) NOS

### P60 Disseminated intravascular coagulation of newborn

Includes: defibrination syndrome of newborn

# P61 Other perinatal hematological disorders

Excludes1: transient hypogammaglobulinemia of infancy (D80.7)

#### P61.0 Transient neonatal thrombocytopenia

Neonatal thrombocytopenia due to exchange transfusion Neonatal thrombocytopenia due to idiopathic maternal thrombocytopenia Neonatal thrombocytopenia due to isoimmunization

#### P61.1 Polycythemia neonatorum

- P61.2 Anemia of prematurity
- P61.3 Congenital anemia from fetal blood loss
- P61.4 Other congenital anemias, not elsewhere classified Congenital anemia NOS
- P61.5 Transient neonatal neutropenia
- P61.6 Other transient neonatal disorders of coagulation
- P61.8 Other specified perinatal hematological disorders
- P61.9 Perinatal hematological disorder, unspecified

# Transitory endocrine and metabolic disorders specific to newborn (P70-P74)

Includes: transitory endocrine and metabolic disturbances caused by the infant's response to maternal endocrine and metabolic factors, or its adjustment to extrauterine environment

# P70 Transitory disorders of carbohydrate metabolism specific to newborn

- P70.0 Syndrome of infant of mother with gestational diabetes
- P70.1 Syndrome of infant of a diabetic mother

  Maternal diabetes mellitus (pre-existing) (type 1 or type 2) affecting newborn

(with hypoglycemia)

- P70.2 Neonatal diabetes mellitus
- P70.3 Iatrogenic neonatal hypoglycemia
- P70.4 Other neonatal hypoglycemia
  Transitory neonatal hypoglycemia
- P70.8 Other transitory disorders of carbohydrate metabolism of newborn
- P70.9 Transitory disorder of carbohydrate metabolism of newborn, unspecified

# P71 Transitory neonatal disorders of calcium and magnesium metabolism

- P71.0 Cow's milk hypocalcemia in newborn
- P71.1 Other neonatal hypocalcemia

Excludes1: neonatal hypoparathyroidism (P71.4)

- P71.2 Neonatal hypomagnesemia
- P71.3 Neonatal tetany without calcium or magnesium deficiency Neonatal tetany NOS
- P71.4 Transitory neonatal hypoparathyroidism
- P71.8 Other transitory neonatal disorders of calcium and magnesium metabolism
- P71.9 Transitory neonatal disorder of calcium and magnesium metabolism, unspecified

# P72 Other transitory neonatal endocrine disorders

Excludes1:	congenital hypothyroidism with or without goiter (E03.0-E03.1)
	dyshormogenetic goiter (E07.1)
	Pendred's syndrome (E07.1)

#### P72.0 Neonatal goiter, not elsewhere classified

Transitory congenital goiter with normal functioning

### P72.1 Transitory neonatal hyperthyroidism

Neonatal thyrotoxicosis

# P72.2 Other transitory neonatal disorders of thyroid function, not elsewhere classified

Transitory neonatal hypothyroidism

- P72.8 Other specified transitory neonatal endocrine disorders
- P72.9 Transitory neonatal endocrine disorder, unspecified

# P74 Other transitory neonatal electrolyte and metabolic disturbances

- P74.0 Late metabolic acidosis of newborn
- P74.1 Dehydration of newborn
- P74.2 Disturbances of sodium balance of newborn
- P74.3 Disturbances of potassium balance of newborn
- P74.4 Other transitory electrolyte disturbances of newborn
- P74.5 Transitory tyrosinemia of newborn
- P74.6 Transitory hyperammonemia of newborn
- P74.8 Other transitory metabolic disturbances of newborn
- P74.9 Transitory metabolic disturbance of newborn, unspecified

# Digestive system disorders of newborn (P75-P78)

#### P75 Meconium ileus

Excludes1: meconium ileus in cystic fibrosis (E84.1)

### P76 Other intestinal obstruction of newborn

Excludes1: intestinal obstruction classifiable to K56.meconium ileus in cystic fibrosis (E84.1)

meconium ileus NOS (P75)

- P76.0 Meconium plug syndrome
- P76.1 Transitory ileus of newborn

Excludes1: Hirschsprung's disease (Q43.1)

- P76.2 Intestinal obstruction due to inspissated milk
- P76.8 Other specified intestinal obstruction of newborn
- P76.9 Intestinal obstruction of newborn, unspecified

# P77 Necrotizing enterocolitis of newborn

# P78 Other perinatal digestive system disorders

Excludes1: cystic fibrosis (E84.0-E84.9)

neonatal gastrointestinal hemorrhages (P54.0-P54.3)

### P78.0 Perinatal intestinal perforation

Meconium peritonitis

### P78.1 Other neonatal peritonitis

Neonatal peritonitis NOS

#### P78.2 Neonatal hematemesis and melena due to swallowed maternal blood

#### P78.3 Noninfective neonatal diarrhea

Neonatal diarrhea NOS

### P78.8 Other specified perinatal digestive system disorders

**P78.81** Congenital cirrhosis (of liver)

P78.82 Peptic ulcer of newborn

P78.89 Other specified perinatal digestive system disorders

P78.9 Perinatal digestive system disorder, unspecified

# Conditions involving the integument and temperature regulation of newborn (P80-P83)

# P80 Hypothermia of newborn

#### P80.0 Cold injury syndrome

Severe and usually chronic hypothermia associated with a pink flushed appearance, edema and neurological and biochemical abnormalities.

Excludes1: mild hypothermia of newborn (P80.8)

#### P80.8 Other hypothermia of newborn

Mild hypothermia of newborn

P80.9 Hypothermia of newborn, unspecified

# P81 Other disturbances of temperature regulation of newborn

P81.0 Environmental hyperthermia of newborn

P81.8 Other specified disturbances of temperature regulation of newborn

**P81.9** Disturbance of temperature regulation of newborn, unspecified Fever of newborn NOS

# P83 Other conditions of integument specific to newborn

Excludes1: congenital malformations of skin and integument (Q80-Q84)

hydrops fetalis due to hemolytic disease (P56.-)

neonatal skin infection (P39.4)

staphylococcal scalded skin syndrome (L00)

Excludes2:	cradle cap (L21.0)
	diaper [napkin] dermatitis (L22)

- P83.0 Sclerema neonatorum
- **P83.1** Neonatal erythema toxicum
- P83.2 Hydrops fetalis not due to hemolytic disease

Hydrops fetalis NOS

- P83.3 Other and unspecified edema specific to newborn
  - P83.30 Unspecified edema specific to newborn
  - P83.39 Other edema specific to newborn
- P83.4 Breast engorgement of newborn

Noninfective mastitis of newborn

- P83.5 Congenital hydrocele
- P83.6 Umbilical polyp of newborn
- P83.8 Other specified conditions integument specific to newborn

Bronze baby syndrome Neonatal scleroderma

Urticaria neonatorum

P83.9 Condition of the integument specific to newborn, unspecified

# Other problems with newborn (P84)

# P84 Other problems with newborn

Acidosis of newborn

Anoxia of newborn NOS

Asphyxia of newborn NOS

Hypercapnia of newborn

Hypoxia of newborn NOS

Excludes1: intracranial hemorrhage due to anoxia or hypoxia (P52.-)

late metabolic acidosis of newborn (P74.0)

# Other disorders originating in the perinatal period (P90-P96)

#### P90 Convulsions of newborn

Excludes1: benign myoclonic epilepsy in infancy (G40.3-) benign neonatal convulsions (familial) (G40.3-)

#### P91 Other disturbances of cerebral status of newborn

- P91.0 Neonatal cerebral ischemia
- P91.1 Acquired periventricular cysts of newborn
- P91.2 Neonatal cerebral leukomalacia
- P91.3 Neonatal cerebral irritability

P91.4	Neonatal cerebral depression
P91.5	Neonatal coma
P91.8	Other specified disturbances of cerebral status of newborn

P91.9 Disturbance of cerebral status of newborn, unspecified

# P92 Feeding problems of newborn

P92.0	Vomiting of newborn
P92.1	Regurgitation and rumination of newborn
P92.2	Slow feeding of newborn
P92.3	Underfeeding of newborn
P92.4	Overfeeding of newborn
P92.5	Neonatal difficulty in feeding at breast
P92.8	Other feeding problems of newborn
P92.9	Feeding problem of newborn, unspecified

# P93 Reactions and intoxications due to drugs administered to newborn

Excludes1: jaundice due to drugs or toxins transmitted from mother or given to newborn (P58.4-)

reactions and intoxications from maternal opiates, tranquilizers and other medication (P04.0-P04.1, P04.4)

withdrawal symptoms from maternal use of drugs of addiction (P96.1) withdrawal symptoms from therapeutic use of drugs in newborn (P96.2)

# **P93.0** Gray baby syndrome Gray syndrome from chloramphenicol administration in newborn

**P93.8** Other reactions and intoxications due to drugs administered to newborn Use additional external cause code (Chapter XX) to identify drug

# P94 Disorders of muscle tone of newborn

P94 0 Transient neonatal myasthenia gravis

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	Excludes1: myasthenia gravis (G70.0)	
P94.1	Congenital hypertonia	
P94.2	Congenital hypotonia	
	Floppy baby syndrome, unspecified	
P94.8	Other disorders of muscle tone of newborn	
P94.9	Disorder of muscle tone of newborn, unspecified	

### P95 Stillbirth

Includes: deadborn fetus NOS

fetal death of unspecified cause

stillbirth NOS

# P96 Other conditions originating in the perinatal period

P96.0	Congenital renal failure
	Uremia of newborn
P96.1	Neonatal withdrawal symptoms from maternal use of drugs of addiction
	Drug withdrawal syndrome in infant of dependent mother
	Excludes1: reactions and intoxications from maternal opiates and
	tranquilizers administered during labor and delivery (P04.0)
P96.2	Withdrawal symptoms from therapeutic use of drugs in newborn
P96.3	Wide cranial sutures of newborn
	Neonatal craniotabes
P96.5	Complications of intrauterine procedures, not elsewhere classified
P96.6	Exposure to (parental) (environmental) tobacco smoke in the perinatal
	period
	Excludes2: newborn affected by in utero exposure to tobacco (P04.2)
	exposure to environmental tobacco smoke after the perinatal
	period (X58.1)
P96.8	Other specified conditions originating in the perinatal period
P96.9	Condition originating in the perinatal period, unspecified
	Congenital debility NOS